DEPARTMENT OF THE INTERIOR PLATE I6 OF 40 WYOMING CAMPBELL CO. GEOLOGICAL SURVEY 105°45′ 43°52′30″ R.74 W. R.73 W. EXPLANATION 702 17 15 14 527 • 644 - 500-672 OVERBURDEN ISOPACH-Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 605 555 100 feet below the 500 foot isopach; 250 feet above the 500 foot isopach. 24 19 544 548 DRILL HOLE-Showing thickness of overburden, in feet, from the surface to top of coal bed. 556 To convert feet to meters multiply feet by 0.3048. 520 26 25 27 640 33 36 31 34 35 T 45 N T.45 N. T.44 N T.44 N. 11 10 9 47'30" 16 15 24 23 21 28 29 26 27 28 MAP SHOWING LOCATION OF THE SW4 NORTH STAR SCHOOL 15' QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVER-ABLE COAL RESOURCE AREA (STIP-PLED), WYOMING 105°37′30″ R.74 W. R.73 W. 42'30" Compiled in 1979 Base from U.S. Geological Survey, 1959 WYOMING This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature. QUADRANGLE LOCATION COAL RESOURCE OCCURRENCE MAP OF THE SW1/4 NORTH STAR SCHOOL 15' PLATE 16 QUADRANGLE, CAMPBELL COUNTY, WYOMING ISOPACH MAP OF OVERBURDEN OF BY IntraSearch 1979

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